

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	58	549/461.icls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/05/25 08:50
L2	250	549/461.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/05/25 08:50
L3	266	546/284.7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/05/25 08:50
L4	334	546/281.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/05/25 08:51
L5	289	549/43.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/05/25 08:51
L6	375	544/375.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/05/25 08:52
L7	333	544/153.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/05/25 08:52
L8	0	I1 and I3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/05/25 08:53
L9	1	I1 and I4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/05/25 08:59

## EAST Search History

L10	2	I1 and I6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/05/25 08:58
L11	1	I1 and I7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/05/25 08:53
L12	0	I2 and I3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/05/25 08:57
L13	1	I2 and I4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/05/25 08:59
L14	14	I2 and I6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/05/25 08:59
L15	21	I2 and I7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/05/25 09:02
S1	0	("6031122" "6359163" "6392078" "RE37337").PN.).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/01 06:40
S2	4	("6031122" "6359163" "6392078" "RE37337").PN.	US-PGPUB; USPAT	OR	ON	2005/12/01 06:49
S3	0	588/277.icls	US-PGPUB; USPAT	OR	ON	2005/12/01 06:50
S4	0	588/277.ICLS	US-PGPUB; USPAT	OR	ON	2005/12/01 06:50
S5	1	588/277.ICLS.	US-PGPUB; USPAT	OR	ON	2005/12/01 06:50
S6	0	588/277ICLS.	US-PGPUB; USPAT	OR	ON	2005/12/01 06:50
S7	1	588/277.ICLS.	US-PGPUB; USPAT	OR	ON	2005/12/01 06:51
S8	0	588/277.cCLS.	US-PGPUB; USPAT	OR	ON	2005/12/01 06:51
S9	0	588/277.CCLS.	US-PGPUB; USPAT	OR	ON	2005/12/01 06:52

## EAST Search History

S10	274	558/277.CCLS.	US-PGPUB; USPAT	OR	ON	2005/12/01 06:53
S11	208	558/277.iCLS.	US-PGPUB; USPAT	OR	ON	2005/12/01 06:55
S12	0	(RYU-yong OR Gelbein-Abraham). IN.	US-PGPUB; USPAT	OR	ON	2005/12/01 06:59
S13	0	RYU-yong.IN. OR Gelbein-Abraham. IN.	US-PGPUB; USPAT	OR	ON	2005/12/01 06:59
S14	0	RYU-yong.IN.	US-PGPUB; USPAT	OR	ON	2005/12/01 06:59
S15	1565	RYU.IN.	US-PGPUB; USPAT	OR	ON	2005/12/01 07:01
S16	0	RYU-y.IN.	US-PGPUB; USPAT	OR	ON	2005/12/01 07:00
S17	1565	RYU.IN.	US-PGPUB; USPAT	OR	ON	2005/12/01 07:00
S18	0	Gelbein-Abraham.IN.	US-PGPUB; USPAT	OR	ON	2005/12/01 07:00
S19	55	Gelbein.IN.	US-PGPUB; USPAT	OR	ON	2005/12/01 07:01
S20	4	S17 AND S19	US-PGPUB; USPAT	OR	ON	2005/12/01 07:02
S21	0	S20 <"20030312"	US-PGPUB; USPAT	AND	ON	2005/12/01 07:05
S22	2	S20 AND @pd<="20030312"	US-PGPUB; USPAT	AND	ON	2005/12/01 07:14
S23	0	S20 AND @pd<="2003"	US-PGPUB; USPAT	AND	ON	2005/12/01 07:15
S24	2	S20 AND @pd<="20030312"	US-PGPUB; USPAT	AND	ON	2005/12/01 07:15
S25	3	S20 AND @py<="2003"	US-PGPUB; USPAT	AND	ON	2005/12/01 07:20
S26	0	"ryu-yong.in"	US-PGPUB; USPAT	AND	ON	2005/12/01 07:21
S27	0	"ryu.in"	US-PGPUB; USPAT	AND	ON	2005/12/01 07:22
S28	1565	ryu.IN.	US-PGPUB; USPAT	AND	ON	2005/12/01 07:22
S29	1565	ryu.iN.	US-PGPUB; USPAT	AND	ON	2005/12/01 07:22
S30	1565	ryu.in.	US-PGPUB; USPAT	AND	ON	2005/12/01 07:22
S31	0	ryu-yong.in.	US-PGPUB; USPAT	AND	ON	2005/12/01 07:22

## EAST Search History

S32	1565	ryu.in.	US-PGPUB; USPAT	AND	ON	2005/12/01 07:23
S33	162	yong.in. S32	US-PGPUB; USPAT	AND	ON	2005/12/01 07:23
S34	25	j.in. AND S33	US-PGPUB; USPAT	AND	ON	2005/12/01 07:24
S35	18	S34 AND @ad<="20030312"	US-PGPUB; USPAT	AND	ON	2005/12/01 07:26
S36	4	("6031122" "6359163" "6392078" "RE37337").PN.	US-PGPUB; USPAT	OR	ON	2005/12/02 12:25
S37	3	("4222944" "3759948" "5814651").PN.	US-PGPUB; USPAT	OR	ON	2005/12/02 13:14
S38	0	("WO2004089940").PN.	USPAT; USOCR	OR	OFF	2005/12/02 13:17
S39	0	("WO2004089940").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/12/02 13:18
S40	0	("104821642").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/04 07:17
S41	0	("104821642.pn").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/04 07:17
S42	0	("10821642.pn").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/04 07:17
S43	1	"10821642"	US-PGPUB; USPAT	OR	ON	2005/12/04 07:17
S44	0	WO037805	US-PGPUB; USPAT	OR	ON	2005/12/04 12:35
S45	0	WO2004/037805	US-PGPUB; USPAT	OR	ON	2005/12/04 12:35
S46	512015	WO 2004/037805	US-PGPUB; USPAT	OR	ON	2005/12/04 12:35
S47	1	60/519,967	US-PGPUB; USPAT	AND	ON	2005/12/05 15:20
S48	0	459/461.ccls.	US-PGPUB; USPAT	AND	ON	2005/12/06 08:03
S49	172	549/461.ccls.	US-PGPUB; USPAT	AND	ON	2005/12/06 08:04
S50	100	549/461.ccls. AND @ad<="20031113"	US-PGPUB; USPAT	AND	ON	2005/12/06 08:06
S51	50	S50 AND dibenzofuran	US-PGPUB; USPAT	AND	ON	2005/12/06 08:11
S52	0	S51 AND "548".ccls.	US-PGPUB; USPAT	AND	ON	2005/12/06 08:12

## EAST Search History

S53	5	S51 AND 548/444.ccls.	US-PGPUB; USPAT	AND	ON	2005/12/06 08:16
S54	5	S51 AND 548/444.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2005/12/06 08:16
S55	1	"3846553".pn.	US-PGPUB; USPAT	OR	ON	2006/05/11 11:14
S56	1	"532273".ap.	US-PGPUB; USPAT	OR	ON	2006/05/11 11:16
S57	0	"532273".an.	US-PGPUB; USPAT	OR	ON	2006/05/11 11:16
S58	1	"532273".ap.	US-PGPUB; USPAT	OR	ON	2006/05/11 11:31
S59	1	"6110962".pn.	US-PGPUB; USPAT	OR	ON	2006/05/11 11:31
S60	3	("3759948" "3846553" "6110962"). PN.	US-PGPUB; USPAT	AND	ON	2006/05/22 14:53